

CLAIMS

- 1) Resiliently compensated wire tensioner, the wire
tensioner comprising a particular device (T) which
5 can be used especially in the field of vine
growing to tension in a suitably dampened way the
so-called "moving wires" (F) used in particular
structural arrangements which are currently among
the most widespread in the construction of vine
10 supports, the said wire tensioner (T) being
characterised in that it comprises a suitable
helical spring (1) located between a first hooking
member (2) capable of securing it to a
corresponding end post (PE) of a support for vines
15 or other plants and a second hooking member (3)
suitable for securing it to a winding member (4)
to which the ends of the pair of "moving wires"
(F) normally used in the construction of the said
supports are secured and which when suitably
20 operated in rotation by a suitable tool causes
winding and consequent tensioning of the same (F),
the said helical spring (1) having turns at some
distance from each other so that it can be
operated under compression and the corresponding
25 first hooking member (2) and second hooking member
(3) being applied thereto in such a way as to
stress it only by shortening; a suitable
immobilising member (5) capable of securing the
said winding member (4) in the appropriate
30 tensioning position being also provided.